## Amendments to the Specification:

Please replace the paragraph beginning at line 16 of page 11 with the following rewritten paragraph:

## --BRIEF DESCRIPTION OF THE DRAWINGS

The invention is illustrated in the drawings in which like reference characters designate the same or similar parts throughout the figures of which:

Fig. 1 is a schematic view of a preferred embodiment of the present invention.

Fig. 2 is a flow diagram of a portion of the system relating to the supply pump.

Fig. 3 is a flow diagram of a portion of the system relating to the process pump.

Fig. 4 is a flow diagram of a portion of the system relating to the sump pump.

Figs. 5A-5C are a chart of data from product run test.—

Please replace the paragraph beginning at line 17 of page 23 with the following rewritten paragraph:

## --EXAMPLES

The EMI<sup>TM</sup> model 175 GPM system was first installed in February of 2001 and was up and running effectively March 1. As of October 1, 2001, the system has recycled 13.5 million gallons of water and saved the owner over \$100,000 in water, sewer, and energy savings. During the seven months of operation, it recycled 75% of the owner's laundry wastewater. Figs. 5A-C shows data of the recycle process and savings over a period of seven months.--